App F IX 4

Previous References

1943 44 (incl) Rul File No 81—43

Rul 90—42—64+65— Serial Nos 7, 12, 13, 17, & 22

Later References

MC 157-48(5,6)

GENERAL AND REVENUE SECRETARIAT

Serial No 5

Part B for Feb 44

SUBJECT

Tenders for works in the Bangalore City Drainage Division

Do the Dy A.
H C B City.
Comptr
C E
W D C B Circle
73'68-12-2 19/1/44
Sanctions the proposal

1.6.12.

Letter No C 81-1121 Dy 27-9-43 from the Dr of P Health requesting that sanction may be accorded for the inclusion of two items of work in the Programme/works sanctioned for the year 1943-44

Letter No C 81-1154 Dy 26-10-43 from the Director of Public Health requesting that the work of laying underground sewer line in the Subedarchatram Road at a cost of Rs. 2840 may also be included in the Programme of works to be taken up during the year 1943-44

1) A programme of works of the Bangalore City Drainage Division to be taken up during the year 1943-44 was sanctioned in Go No L 11925-8/Ml 90-42-65 Dy 7-6-43 as requested by the Director of Public Health

2) Now the Dr of P Health requests that for the reasons stated in his letter, the following 3 items of work may be included in the programme

(1) Providing street sewers in Western Portion of Malleswaram costing Rs 1,23,

(2) Providing street sewers in Chamaraja Pet costing Rs 1,80,000 &

(3) Laying underground sewer line in Subedarchatram Road

(3) The Dr of P Health also requests that permission may also be accorded for splitting up the above two estimates into two each so that more rapid progress could be secured

(4) - Submit for orders with the connected file

VKR 11/11 JM 11/11

(5) Please enquire demi-Pty whether money is available for these works during the current year Pty to, from what source they would be met How much of it will have to be contributed by the Govt of India and by the Municipality Mdl ? xxx

JM 11/11/43

b) Submitted with a draft Do letter for approval

VKR 12/11

Law Dept 12/11/43

7 Accts 13-11-43 for Secretary 13/11/43

13

To The Dr of P Health
No L 5042 dt 15-11-43
Case for some information

TYPING SECTION 13 NOV 1943 GEN & REV SECTT

21/11

SECY LA 4724 GOVT ... DEPT

From the Dy H Ln Mysore
No C 81-1224 & 10-12-43
Requesting sanction to the approval
of certain estimates for the execution
of early drainage works in B early
during the current year

xfer T Letter No C 81-1121 & 16-12-43 from
the same office furnishing information
as regards amounts available for
the above works -

fly 2 a) A programme of works for the B early drainage
works during to be taken up during the
year 1943-44 was sanctioned in RO 7-6-43

b) The D P H has accordingly submits
the following proposals for the approval
of govt

1) An estimate for Rs 2,840/- for laying
underground sewer line in subedarchatram
Road, the cost being met out of the provision
made for sewering the Shastriraman Area
in the comprehensive estimate for providing
underground drainage to the eastern portion
of Mylapore 1 1 5

2) Tender of Mr N Varadarajan
for Rs 498-11-1 for laying street sewer

in the western portion of Malleswaram

(3) Tender of Mr A R Doraiswamy Iyengar for Rs 72,418/- for laying main sewer lines & street sewers in Nagappa Block Sreeramapuram & Laksmi colony

(4) Tender of Mr T S Gangadharam for Rs 39,769/- for laying street sewers in western portion of Basavangudi, Sunkenhalli and Shankarapuram.

(5) Tender of Messrs Acharya & Acharya for Rs 93,815/- for laying sub-mains & street sewers in Chamarajpet area

11) The total cost of all the five works referred to above amounts to Rs 2,63,358/- which will be met out of the funds shown by the PD P & H in his letter dated 18-12-43 as funds are available to meet the expenditure

12) Sanction is sought for to the acceptance of the above 4 tenders and to an estimate for Rs 2,840/- for laying street sewers in Subedar Chatram Road

13) Submitted for orders on regard to the acceptance of the lowest tenders as recommended by the Dy CP & PVD

Dy CP & PVD 21/12/43

This may also be sanctioned 24/12/43

SECY LAW DEPT 6192 22 DEC 1943

14) The C.E. Bangalore consulted

Ans 22/12/43

15) Forwarded with Compliments to the Chief Engineer of Mysore P.W.D. for favour of issue of acceptance of the tenders as recommended by the Director of Public Health

for Secretary
27/12/43 Law Dept

OFFICE OF THE CHIEF ENGINEER OF MYSORE
REGD NO 208
DATE 26/12/43
BANGALORE

No 3058
31.12.43

16) The Director of Public Health has recommended the lowest tenders for each particular work and they may be accepted

Law Secy
w/c

Commenced
23/12/43 cl Secy

KS)
27/12

For orders of the proposals of the Director of Public Health in para 10 of the notes the above may be approved as recommended by the Director of Public Health & the tenders sanctioned - Para 14.

Law Secy) for
31/12

SECY L 1281 DT

Continuation Sheet | File No 3806/2 | Current No | of | Page

3920

OFFICE OF THE MINISTER FOR L S G & P H
Date 5.1.1944
No 4267

DC[illegible] 19 1 44
4428
11/1/44

The powers tendered may be accepted as recommended by the DP

Minister
Bangalore

Govt 6/1/44
for M/11/44
Secy 10/1/44

Nil
11/1/44
Secy
11/1/44
Govt 12-1-44
Draft for weight
xtra
for M/1/44

Subject to the usual safeguards as agreed
Secretariat
12/1/44
15/1/44

To,
The DPH
The M C B
The Municipality
The Chief Engineer
The D C Bangalore
A 7368-72 of 19-1-44
Communicate the proposal

B Mkt 11/2
Jail

mc 81-43-7

2 F No 45]

GOVERNMENT OF MYSORE

T I $\frac{s\ m}{ph}$

No C 81-1121
Encls 2

OFFICE OF
THE DIRECTOR OF PUBLIC HEALTH
IN MYSORE,
BANGALORE
Date 27th September 1943

To
The Secretary to Government,
Law Department,
Bangalore

LEGY LAW
GEN & REV SECRETARIAT, 2 117/L 1 OCT 1943 L S G BRANCH

Sir

Taking up of further drainage works not included in the programme of 1943-44 of the Bangalore City Drainage Divn

Adverting to Government Order No L 1190-3/41 80-43-765 dated 7th June 1943 approving the programme of works in connection with the Bangalore City Drainage Division during the year 1943-44, I have the honour to inform that Special Officer reports that the the work of the main Ovoid sewer on which at least a lakh of rupees was expected to be spent during the year could not be started early in July 1943 and the progress of the work will be actually less on account of heavy seepage in the excavation trench all along the proposed alignment which would involve heavy water bailing the progress on the Malleswaram main will also be not upto the programme as the line has to be taken in deep cutting which will involve both blasting in the higher reaches and water bailing along the platform road The work in Lavelli area which forms part of street sewers of Subdivn No 9 as it has to be laid only in rocky portions will also be slow The rest of the works are expected to be completed during the year

On account of the progress in the above works falling short of expectation, the Special Officer, Bangalore City Drainage Division anticipates lapse of grant and therefore proposed the taking up the following works to compensate the anticipated shortage in progress

1 Providing street sewers in Eastern portion of Malleswaram Rs 1,23,000

2 Providing street sewers in Chamarajpet Rs 1,50,000

A copy of letter No 98 dated 16th September 1943 of the Special Officer, Bangalore City Drainage Division in the matter is enclosed herewith for the information of Government

The Special Officer requests permission to split up the work into two estimates each, so that more rapid progress could be secured by having a greater number of tenderers during the works, he is calling for tenders for the work in anticipation of approval

In view of the fact that by the addition of the above two works in the programme for 1943-44 the progress of the Division would be kept up involving no lapse, I request you to be so good as to obtain and convey approval of Government to the inclusion of the two works in the programme of works to be carried out by the Bangalore City Drainage Division during the current year and to action taken

in calling for tenders by splitting each estimate into two in the interests of work

I have the honour to be,
Sir,
Your most obedient servant,

Director of Public Health

JBR

Letter No 98 dated 16th September 1943 from the Special Officer, City Drainage Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

--

re taking up of further drainage works not included in the programme of 1943-44

**

With reference to your letter No C 81-1088 dated 14th September 1943 calling for definite proposals on the above, I have the honour to submit herewith a statement showing the various works in progress with the total outlay incurred to end of June 1943 on each of the works The main Ovoid sewer on which atleast a lakh of rupees was expected to be spent during 1943-44, had to be suddenly stopped last year for want of cement About 100 ton of cement was obtained for the work but owing to the monsoon months, the work could not be started early in July 1943 Since the line has to be taken along the main valley and the subsoil water level is fairly high, there will be considerable difficulty due to heavy seepage in the excavation trench all along the proposed alignment which would involve heavy water bailing The progress will be thus greatly handicapped on this account The anticipated progress on the main sewer work this year is thus likely to be actually less The progress on the Malleswaram main will also be not up to the programme as the line has to be taken in deep cutting which will involve both blasting in the higher reaches and water bailing along the platform road The works in the Narasimharaja Colony, and Basavangudi (Street sewers of submain No 9) are nearing completion whereas in Gavalli area sewers have to be laid only in rocky portions which would slow down progress The work on the street sewers of submain No 8 is however, likely to cause no special difficulty and the anticipated progress would be secured But there will be a lapse of the grant due to the other works, if the progress of the Division is not secured by taking up for execution one or two more works to make up for the fall in the stipulated progress for the various works noted in the statement

It is therefore proposed to take up also the marginally noted additional works, as both of them are very important works Chamarajpet is one of the oldest extensions but a large portion of it has not yet been sewered

1 Providing street sewers in western portion of Malleswaram Rs 1,22,000
2 Providing street sewers in Chamarajpet Rs 1,80,000

No work has been done in Malleswaram area and the residents of Srirampur and western portion of Malleswaram are handicapped for want of proper drainage arrangements The conditions are most insanitary in Srirampur and immediate action is necessary to remove the prevailing conditions there

It is therefore requested that sanction of Government may kindly be obtained and conveyed for taking up the above mentioned works in order to prevent any portion of the grant of 4 33 lakhs being lapsed

Chief Engineer

The Dewan at the meeting on 10th September 1943 in his chambers suggested that it would be better to have in progress several works the total cost of which will be more than the grant to be spent in the year, so that, if progress should fall short in any one of the works, the same may be made up by other works That is how the lapse of grant could be avoided

It is requested that approval may therefore be given for inviting tenders for the above works in anticipation of approval of Government to the taking up of these works during the current year Permission may also be kindly given to split up the two works proposed, into two estimates each, so that more rapid progress could be secured on all by having a greater number of tenderers doing the works Tenders are being called for in anticipation of kind approval, so that the progress of the Division would be kept up involving no lapse this year

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JBR (P. O

Sl No	Works in progress	Estimate Amount	Outlay on the works to end of 1942-43	Amount required 1943-44
		Rs		Rs
1	Submain No 9	50,000	33347- 4- 2	
2	Street sewers of submain No 9	1,79000	76493-13- 0	85,000
3	Narasimharaja Colony	65,000	24661- 6- 0	20,000
4	Submain No 8 & street sewers	2,25000	43739- 8- 0	1,00,000
5	Malleswaram main	96,045	29498- 1- 3	80,000
6	Main Ovoid sewer	3,60,000	18253- 7- 0	1,00,000
7	Add establishment charges at about 12½%	-	28274- 3- 0	48,000
	Total		2,54,167-10-5	4,33,000

C.F. No 45]

GOVERNMENT OF MYSORE Mc 81-43-12

T I g m ph

No C-81-1159
Encls

OFFICE OF

[illegible] DIRECTOR OF PUBLIC HEALTH LTD
MYSORE,
BANGALORE

SECY LA DC

Date 6th October 1943

SCR T
GEN SP 2524/L
29 OCT 1943
L S G BRANCH

Mr. KHS

To

The Secretary to Government,
Local Department,
Bangalore

Sir

Estimate for laying underground sewer line in Subedarchatram road in front of building site in Subedarchatram Road

2117

In continuation of this office letter No C 81-1121 dated 7th September 1943 requesting the approval of Government to the inclusion of two more works in the programme of works to be carried out by the Bangalore City Drainage Division during the current year, I have the honor to state that the Special Officer, Bangalore City Drainage Division has proposed to take up the work of laying underground sewer line in Subedarchatram road as new buildings are being built and the owners are pressing for connection. The estimated cost of the work is Rs 2840/- and the cost will be met out of the provision made for severing Seshadripuram area in the comprehensive estimate for providing underground drainage to the eastern portion of Bangalore.

I request you to be so good as to obtain and convey approval of Government to the inclusion of the above work also in the programme for 1943-44

I have the honour to be,
Sir,
Your most obedient servant,
V Ramachandra
Director of Public Health

KBH

Appendix F G —1]

SUBJECT

Section ML
File No 8143
Serial No 13

Diary No of letter replied to

No L5042

To

General and Revenue Secretariat

( )

the *194*

The Director of Public Health

Dear Sir

Date of issue 15/11

Signed by Mr C.R. Rao

with reference to the correspondence ending with your letter No C81 1159 & 26.10. on the matter of including certain items/works in the programme of works of the Bridge Drainage Division for the year 1943-44, I am directed to request you to state whether sanctioned

List of enclosures

Copied by

Examined by

money is available for these works during the current year & if so, from what sources it would be met. How much

WD 04161—GPB—60 000—24 10 41

of it would have to be
Contributed by the Govt &
how much by the Municipal during the current year
Whether the provision thereof has been made in the respective budgets
May also be kindly intimated

The matter may be kindly
treated as immediate

Yours [illegible]
Dy 13/11

for

To the Dr of P. Health
(by name)

HB
12/11

C F No 45]

Confidential

GOVERNMENT OF MYSOREL 81-43-17

GEN & P.V SECT 3686/17 14 DEC 1943 L S G BRANCH

OFFICE OF THE DIRECTOR OF PUBLIC HEALTH

IN

B

Date 13 Dec 43

No. C 81-
Encls 19 tenders & Comparative Statement
Letter Statement & Cover & a note

The Secretary to Government,

Department,

Bangalore

Tenders for Works in the Bangalore City Drainage Division

In continuation of this office letter No C 81-1121 dated 27th September 1943 requesting approval of Government to the inclusion of two more works in the programme for 1943 of the Bangalore City Drainage Division and approval to action taken in calling for tenders by splitting the estimates, I have the honour to state that the estimates were split into four and tenders were called for the following:

(1) Laying street sewers on the western portion of Malleswaram

(2) Laying Main Sewer Line and street sewers in Nagappa Block, Sreerampuram, and Labour Colony

(3) Laying street sewers in Western Portions of Basavangudi, Sunkanhalli and Shankarpuram

(4) Laying Submain and Street sewers in Chamarajpet Area

Details in regard to the tenders received for each work are noted below:

(1) Tenders for Laying Street Sewers in Western Portion of Malleswaram -

Three tenders were received for this work, viz , Messrs R A Rajagopal and Shama Rao (2) Mr H C Ramaswamy and (3) Mr N Varadarajan The lowest quotation is that of Mr N Varadarajan which works out to Rs 54,516 as against the sanctioned estimated amount of Rs 35,536, resulting in an excess of Rs 18,980 over the sanctioned estimated amount

(2) Tenders for Laying Main Sewer Line and Street Sewers in Nagappa Block, Sreerampuram and Labour Colony

Three tenders were received for this work also viz (1) Mr A R Doraswamy Iyengar (2) Messrs R A Rajagopal and Shama Rao and (3) Mr H C Ramaswamy. The lowest tender is that of Mr A R Doraswamy Iyengar for Rs 72,418 as against the sanctioned estimated amount of Rs 50,467 resulting in an excess of Rs 21,951.

Tenders for Laying Street Sewers in Western Portion of Basavangudi, Sunkanhalli and Shankarpuram

Seven tenders were received for the work viz (1) Messrs R A Rajagopal and Shama Rao (2) Messrs K S Gururaja Rao and K V Ananda Rao (3) Messrs. Acharya and Acharya (4) Messrs Murthy and Murthy Co Ltd (5) Mr G S Gangadharan (6) Mr H C Ramaswamy and (7) Mr A R Doraswamy Iyengar

Mr A R Doraswamy Iyengar the tender of Mr G D Gangadharan is the lowest and works out to Rs 39,769 as against the sanctioned estimated amount of Rs 33,993, resulting in an excess of Rs 5776 over the estimated amount

Tenders for laying Sub Main and Street Sewers in Chamarajpet Area -

Tenders were received for the work viz (1) Messrs Rajagopal and (2) Messrs Acharya and Acharya (3) Mr Gangadharan Ramaswamy (5) Mr A R Doraswamy Iyengar (6) Messrs A T Jo The lowest tender is that of Messrs Acharya and , and works out to Rs 93,815 as against the sanctioned estimated amount of Rs 72,847, resulting in an excess of Rs 20,968/-

Except for the lowest tenderer for the second work, viz laying Main Sewer Line and Street Sewers in Nagappa Block, Sreerampuram and Labour Colony, the other tenderers have had no experience of drainage works in the Bangalore City Drainage Division But they are engineering graduates and being the lowest tenderers, their tenders are also recommended for acceptance

The excesses over the estimates in all the lowest tenders mentioned above are mainly due to the excess quoted under stoneware pipes, manholes and Earth work The enhancement of rates is due to the present war conditions. A statement showing the exact excess in tenders under the three main items of work, viz. earth work, stone ware pipes and manholes, when compared to the current schedule rate, is enclosed for the information of Government. A note by the Special Officer in charge in regard to the excess on account of higher rates quoted by contractors for blasting hard rock, deviation of water supply pipe lines and storm water drains, construction of vent shafts and flush tanks and other minor items and the minimum expenditure and outlay expected thereunder is also enclosed for the information of Government

The excess involved in the acceptance of the tenders can be met from the general savings in the sanctioned estimate as per the comprehensive scheme

Copies of letters of the Special Officer and the tenders with comparative statements in original are also enclosed

I request you to be so good as to obtain and convey sanction of Government to the acceptance of the lowest tenders as noted below -

1 Tender of Mr N Varadarajan for Rs 54,516 for laying street sewers in the Western portion of Malleswaram

2 Tender of Mr A R Doraswamy Iyengar for Rs 72,418 for laying main sewer line and street sewers in Nagappa Block, Sreerampuram and Labour Colony.

3 Tender of Mr G D Gangadharan for Rs 39,769 for laying street sewers in western portion of Basavangudi, Bunkanhalli and Shankarpuram

4 Tender of Messrs Acharaya and Acharya for Rs 93,815 for laying submain and street sewers in Chamarajpet Area

Very early orders of Government are solicited in the interests of the progress of the works in the Bangalore City Drainage Division which is reported by the Special Officer to be falling owing to the work of Ovoid Sewer not having proceeded with during the rains

I have the honour to be,

Sir,

Your most obedient servant,

Director of Public Health

JBR

Letter No 134 dated 27th October 1943 from the Special Officer, City Drainage Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

--

Subject - Tenders for laying street sewers for the West portion of Malleswaram, Bangalore

—

I have the honour to state that as explained in this office No 98 dated 16th September 1943, tenders were called for the above work after notification through the Mysore Gazette Three tenders were received for this work viz (1) M/s R A Rajagopal and Shama Rao (2) Mr H C Ramaswamy (3) Mr N Varadarajan The comparative statement giving the total cost as per the tenders and the sanctioned estimate, is herewith submitted The tender of Mr N Varadarajan is the lowest and works out to Rs 54,516/- as against that of M/s R A Rajagopal and Shama Rao Rs 60,674/- and that of Mr H C Ramaswamy Rs 71,031/-, as against the sanctioned estimate amount of Rs 35,536/- Mr N Varadarajan the lowest tenderer though he has not got previous experience of drainage works in this Division, being the lowest and an Engineering graduate, I recommend that his tender may be accepted The excess even of the lowest tenderer to the extent of about Rs 18,980/- over the estimated amount is to be explained on account of the excess quoted under stoneware pipes, manholes and earthwork and this is entirely due to the present war condition, which is responsible for the enhancement of rates particularly for pipes, cement and labour

The red figures of the comparative statement under items 5 and 6 give for purposes of comparison the rates for these items as per the present Schedule since the sanctioned estimate does not include these items

As the progress of the Division, due to the Ovoid Sewer not having been possible to be proceded with due to very heavy rains during the last three months, has been falling, the Malleswaram work and the Chamarajpet drainage works as sanctioned in the comprehensive scheme are now being proposed to be taken up as instructed by the Dewan I request that very early approval of Government to the tender may kindly be communicated The excess of Rs 18,980/-, by the acceptance of the lowest tender, will be met from the general savings in the sanctioned estimate as per the comprehensive scheme

—

Letter No 133 dated 27th October 1943 from the Special Officer, City Drainage Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

**

Subject - Tender for laying main sewer and street sewers in Nagappa block, Sheeramapuram and labour colony

--

I have the honour to state that as explained in this office No 98 dated 16-9-1943, tenders were called for for the above work after notification through the Mysore Gazette Three tenders were received for this work viz (1) Mr A R Doreswamy Iyengar (2) M/s R A Rajagopal and Shama Rao (3) Mr H C Ramaswamy The comparative statement giving the total cost as per the tenders and the sanctioned estimate is herewith submitted The tender of Mr A R Doreswamy Iyengar is the lowest and works out to Rs 72,418/- as against that of M/s R A Rajagopal and Shama Rao Rs 80,637/- and that of Mr H C Ramaswa Rs 98,563/- as against the sanctioned estimated amount of Rs 50,467/- Mr A R Doreswamy Iyengar the lowest tenderer has got the previous experience of drainage works in this Division and being the lowest, I recommend that his tender may be accepted The excess even of the lowest

lowest tenderer to the extent of about Rs 21,951/- over the estimated amount is to be explained on account of the excess quoted under stoneware pipes, manholes and earthwork and this is entirely due to the present war condition which is responsible for the enhancement of rates particularly for pipes, cement and labour

The red figure of the comparative statement under item 7 gives for purposes of comparison the rates for these items as per the present schedule since the sanctioned estimate does not include these items.

The lowest tenderer in his note on page 3 of the tender has made certain stipulations regarding the increase of rates in pipes and cement which should not be accepted since the Government cannot bind themselves down to granting increase of rates with any normal changes in the market It is only if the difference over the present rates becomes heavy and abnormal, some consideration perhaps may have to be shown This point should kindly be approved

As the progress of the Division due to the Ovoid Sewer not having been possible to be proceeded with due to very heavy rains during the last three months has been falling and the Lalleswaram work and Chamarajpet drainage works as sanctioned in the comprehensive scheme are now being proposed to be taken up as instructed by the Dewan, I request that very early approval of Government to the lowest tender may kindly be communicated The excess of Rs 21,951/- by the acceptance of the lowest tender will be met from the general savings in the sanctioned estimate as per the comprehensive scheme

Copies
of Sanctioned

Director of Public Health

JBR

Letter No 136 dated 1st November 1943 from the Special Officer, City Drainage Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

Subject - Tender for laying street sewers in Basavangudi, Sunkenahalli and Shankarapuram Extension

***

I have the honour to state that as explained in this office No 98 dated 16-9-1943, tenders were called for, for the above work after notification through the Mysore Gazette Seven tenders were received for this work viz , (1) M/s R A Rajagopal and Shama Rao (2) M/s A S Gururaja Rao and K V Ananda Rao (3) M/s Acharya and Acharya (4) M/s Murthy and Murthy Co Ltd , (5) Mr G S Gangadharan (6) Mr H C Ramaswamy (7) Mr A R Doreswamy Iyengar The comparative statement giving the total cost as per the tenders and the sanctioned estimate is herewith submitted The tender of Mr G S Gangadharan is the lowest and works out to Rs 39,769/- as against that of M/s Acharya and Acharya Rs 40,457/- next higher as against the sanctioned estimated amount of Rs 33,993/- Mr G S Gangadharan, the lowest tenderer, though he has not got the previous experience of drainage works in this Division, is an Engineering Graduate and being the lowest, I recommend that his tender may be accepted The excess of the lowest tenderer to the extent of about Rs 6,000/- over the estimated amount is to be explained on account of the excess quoted under stoneware pipes, manholes and earthwork and this is entirely due to the present war condition which is responsible for the enhancement of rates particularly for pipes, cement and labour

The red figures of the comparative statement under items 2 and 7 give for purposes of comparison the rates for these items as per the present schedule, since the sanctioned estimate does not include these items

As the progress of the Division, due to the Ovoid sewer not having been possible to be proceded with due to very heavy rains during the last three months, has been falling and the Malleswaram work and Shamarajpet drainage works as sanctioned in the comprehensive scheme are now being proposed to be taken up as instructed by the Dewan, I request that very early approval of Government to the lowest tender may kindly be communicated The excess of Rs 6,000/- by the acceptance of the lowest tender will be met from the general savings in the sanctioned estimate as per the comprehensive scheme

---

Letter No 135 dated 1st November 1943 from the Special Officer City Drainage Division, Bangalore, to the Director of Public Health in Mysore, Bangalore

--

Subject - Tender for laying submain and street sewers in Shamarajpet area

***

I have the honour to state that as explained in this office No 98 dated 16-9-1943, tenders were called for, for the above work after notification through the Mysore Gazette Six tenders were received for this work viz , (1) M/s Rajagopal and Shama Rao (2) M/s Acharya and Acharya (3) Mr Gangadharan (4) Mr H C Ramasw (5) Mr A R Doreswamy Iyengar (6) M/s A I Acharya and Co , The comparative statement giving the total cost as per the tenders and the sanctioned estimate is herewith submitted The tender of M/s Acharya and Acharya is the lowest and works out to Rs 93,815/- as against that of Mr A R Doreswamy Iyengar Rs 95,399/- next higher, as against the sanctioned estimated amount of Rs 72,847/- M/s Acharya and Acharya the lowest tenderers, though they have not got the previous experience of drainage works in this Division, are Engineering Graduates and being the lowest, I recommend that their

their tender may be accep[illegible] ne excess of the lowest tenderers to the ex[illegible]nt of about Rs.21,000/- over the estimate [illegible]rt is to be explained on account of the excess quoted under concrete pipes, manholes and earthwork and this is chiefly due to the present war condition which is responsible for the enhanced rates particularly for pipes, cement and labour

The revised figures of the comparative statement under item 6a give for purposes of comparison the rates for the same items as per the present schedule since the sanction does not include these items

As the progress of the division was to the avoid since no having been possible to be proceeded with, due to very heavy rains during the last three months has been falling and the Lalbagh work and Chamarajpet drainage works as sanctioned in the comprehensive scheme are now being proposed to be taken up as immediate by the Assn, A request that very early approval of Government to the lowest tender may kindly be communicated the excess of Rs 21,000/- by the acceptance of the lowest tender will be met from the general savings in the sanctioned estimate as per the comprehensive scheme

---

"Copies"

Director of Public Health

JBH

D No 169

Office of the Special Officer,
City Drainage Division,
Dated, Bangalore, the 30th November 1943

Resubmitted to the Director of Public Health in Mysore, Bangalore

A statement showing the increase in cost for earth work excavation construction of manholes and laying of pipe lines at the current schedule of rates is herewith furnished for favour of information These three items form a large portion of the work and the actual excess at the current rates is noted in column 8 of the statement The figures in column 11 give further excess on account of the higher rates quoted by contractors for blasting hard rock, deviation of water supply pipe lines and storm water drains, construction of vent shafts and flush tanks and other minor items This excess is also partly due to the tendered rate of the contractors being even higher than the current schedule rate for the above three items in some of the works

Blasting

The quantity of rock to be removed cannot be estimated until the actual excavations are done The rate quoted by all the contractors for this item of work is generally high and the rate quoted by the lowest tenderer for each work will have to be accepted During execution, every effort will be made to minimise the quantity of rock to be removed by suitable manipulations of levels wherever possible

Water Supply Deviations

In the tender notices, some nominal number of deviations of the different sizes to be done has been noted This is done only with a view to prevent contractors from tendering abnormal rates for this item This item has been taken into consideration for purposes of comparison in fixing the lowest tender The works to be taken up now, will be mostly in extensions and only a small number of deviations may have to be done, as the position of manhole can, in most cases be suitably shifted thereby avoiding all water supply deviations except in very unavoidable cases This could not be done in the old City area as in each narrow lane there would be atleast 4 to 5 lines running and deviations had to be done at most of the manholes, as the position of the manholes could not be altered As a next alternative, the issue of C I pipes and specials departmentally to the contractors, who will be paid only the labour charges for deviations will also be considered, if it is likely to be cheaper during actual execution

Storm water drains

The outlay under this item will be comparatively small as long lengths of deviations will not be necessary on account of the work to be done being mostly in extensions The following statement shows how negligible is the cost incurred on these items as compared with the amount spent on pipe line, manholes and earthwork excavation in the various works which are under progress in the other extension of the City

Name of work	Total outlay	Cost incurred on C I pipe line and trenches	Blasting	Water supply Deviations	Deviation of drains and other items
Street sewers of Submain No 8, Basavangudi	Rs 37,858	Rs 35,259	Rs 34	Rs 196	Rs 2,369
Street sewers of submain No 9, Basavangudi	44,153	43,917	-	-	236
Narasimharaja colony (Rocky area)	33,294	31,940	1,172	15	167

Sl No	Items of work	Unit	Quantities of item 1	As per Estimate Rate	As per Estimate Cost	As per current schedule Rate	As per current schedule Cost	Excess in cost current schedule rate
1	2		3	4		5		6
	I Laying street sewers in the western portion of Malleswaram							
1	Earth work	Cyd	6115	0-6-0	2293	0-14-6	5542	3249
2	S W Pipe Line 7 dia	Rft	13285	1-4-0	16603	1- 8-0	19923	3320
3	Man holes	No	77		9453		9680	227
	Total				28349		35145	6796
	II Laying main sewer line and street sewers in Nagappa Block, Gree							
1	Earth work	Cyd	8349	0-6-0	3131	0-14-6	7566	4435
2	S W pipe line 12 dia	Rft	731	3-3-0	2330	3- 2-0	2284	- 46
3	-do- 9"	"	450	1-13-0	816	2- 7-0	1097	281
4	-do- 7"	"	15552	1-4-0	19440	1- 8-0	23328	3888
5	Manholes	No	111		14120		14575	455
	Total				39837		48850	9013
	III Laying street sewers in western portion of Basavangudi, Bunkenahe							
1	Earth work	Cyd	5054	0-6-0	1895	0-14-6	4580	2683
2	S W Pipe line 7 dia	Rft	10875	1-4-0	13594	1- 8-0	16312	2718
3	Manholes	No	98		10442		10304	-138
	Total				25931		31196	5265
	IV Laying Submain and street sewers in Chamarajpet Area							
1	Earth work	Cyd	13691	0-6-0	5134	0-14-6	12408	7274
2	S W pipe line 7 'dia	Rft	27097	1-4-0	33871	1- 8-0	40646	6775
3	Manholes	No	117		16787		17017	230
					55792		70071	14279

s st nt ule	Estimated cost for work portion Rs	Excess as in column 5	Total cost Rs	Tendered cost Rs	Excess due to other items Rs	Remarks
	7	8	9	10	11	
						Blasting hard rock 7618 Ventilating shaft 720 Deviating drains 247 Deviating water supply lines 950 Other items 2669 Total 12184
	35036	6796	42332	54516	12,184	
Mapuram and Labour Colony						
						Blasting hard rock 5928 Ventilating shaft 1260 Deviating drains 525 " water supply lines 1050 Other items 4225 Total 12988
	50467	9013	59480	72418	12,938	
ly and Shankerpur						
						The difference is small
	33998	5265	39258	39769	511	
						Excess under water supply lines is Rs 8000/- as against an estimated provision of Rs 750/- 6689-8000 = -1311 - The savings is due to lowest rates tendered
	72847	14279	87126	93815	6689	

Sd B V Vittal Murthy,
Special Officer,
Bangalore City Drainage Division

"Copy"

Memorandum
10/12
DIRECTOR OF PUBLIC HEALTH

No. L 81-1235/41 42
Enc - Copy

SECY L DEPT

OFFICE OF THE
DIRECTOR OF PUBLIC HEALTH
IN MYSORE

Bangalore dated December 16, 1943

LAW & REV DEPT
3806
18 DEC 1943
SECRETARIAT BRANCH

To

The Secretary to Government,
Law Department, Bangalore

SIR

Estimate for laying underground sewer line in Subedar-Chattram road in front of buildings facing Subedar Chattram road - inclusion in the programme for 1943-44

With reference to your letter No. 5049/M1 81-43-13 dated 15th November 1943 enquiring whether money is available for the work during the current year, etc , I have the honour to state that sufficient funds are available in the current year both under 30 Grants for public improvements and under Municipal Contributions and that no additional funds are required The Special Officer, Bangalore City Drainage Division furnishes the following statement of balances as at the end of October 1943

Head	Balance
30 Grants	1,80,686/-
Municipal contribution	61,411/-
Due from the Bangalore City Municipality	2,00,000/-
Total	4,42,097/-

The total amount required for works in progress together with the establishment, tools and plant charges would be Rs 1,30,000/- and the balance of Rs 3,12,097 will be available for fresh works to be taken up

A copy of the Special Officer's letter in this connection is enclosed for the information of Government

I have the honour to be,
Sir,
Your most obedient servant

Director of Public Health

VAJ

P T O

WD 03697—GPB—30 000—

V

Letter No 158 dated 2nd November 1943 from the Special Officer, Bangalore City Drainage Division, to the Director of Public Health in Mysore

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Subject - Money required for works in 1943-44

With reference to your Memo No C 81-1194 dated 17th November 943 enquiring whether sufficient money is available for the works programmed to be carried out in the current year in this Division, I have the honour to state that sufficient funds are available in the current year both under 30 Grants for Public Impro ements and under Municipal Contributions and that no additional funds are required The statement of balances as at the end of October 1943 are as follows -

Head	Balance
30 Grants	Rs 1,80,686/-
Municipal contributions	" 61,411/-
Due from Bangalore City Municipality	" 2 00,000/-
Total Rs	4 42,097/-

The total amount required for works in progress together with Establishment and Tools and Plant charges would be Rs 1 30 000/- and the balance of Rs 3,12,097/- will be available for fresh works to be taken up

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Copy"

Director of Public Health

SUBJECT

abd

7 copies

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Section Rel

File No 81-43

Serial No 22

Proceedings of the Government of
His Highness the Maharaja of Mys

Date of issue 19/1 194

Signed by

fly 2

Read— ~~correspondence noted~~

GO No 2 11925-8/Rel 9
42-65 & 7-6-43 sanctioning
the programme of
drainage works to be
taken up in B urg
during the year 1943-44

~~Order thereon—No.~~

~~of correspondence ending~~
with letter No ~~dated~~
1935
C 81- ~~1934~~ & 16-12-42
from the ~~Deputy Commissioner~~ Tumkur
requesting, in the circumstances
stated, sanction
~~to undertake the following~~
items of drainage works

May this be—

(i) printed?

(ii) treated as a Standing Order?

(iii) published in the Gazette English Part?

(iv) translated?

(v) placed at the disposal of the Press?

(iv) published in the Gazette Kannada Part?

2 Letter No C 81-1121 dated
the 27th Sept 1943 from the
DC stating that owing to certain
difficulties, some of the works offered
in the programme regd to have
to be postponed and requesting
approval to include the following
in order to compensate for the anticipated
shortage in drainage works & to call
for tenders by splitting each estimate into
two in the interest of prompt —
(1) Providing street sewers in B
Western Extension Rs 12,200
(2) Providing street sewers in Channagiri Rs 18,000 "

For 3 please see
next page

~~in the programme referred to in the~~ second
above and to the ~~respective~~ estimates for the
and to the acceptance of the lowest tender, for the works
The works being entrusted to the ~~gentlemen~~ firms being
noted against each of them, as ~~they were~~
the lowest tenderers for the Works in
question

3 Letter no C 87-1135 dated 21 x 43 from the Executive Engineer reporting ~~that~~ to enclose ~~the~~ three estimates for sewer ~~lines~~ ~~in~~ ~~the~~ ~~Rs~~ ~~2~~ ~~for~~ ~~laying~~ ~~under~~ ~~ground~~ ~~sewer~~ ~~line~~ ~~in~~ ~~the~~ ~~subject~~ ~~road~~ ~~in~~ ~~Chatram~~ ~~Rameswaram~~

3) ~~The No~~ ~~Lr~~ No 305/31-12-43 of the Chief Engineer, P W D, on the subject

1) Estimate for Rs 7,840/- for laying underground sewer line in the sub-branch Ram road in front of the buildings facing the said road tendered for Rs 5,576, 35,536

(1) Estimate for Rs ~~6,516~~/- for laying Street sewers in the western portion of Rameswaram, the work being entrusted to ~~the A R Dorasawamy~~ Mr N Varadarajan tendered for Rs 72,418/ 50,467/-

(2) Estimate for Rs ~~72,418~~/- for laying main sewer line and street sewers in Nagappa Block, Sreeramapuram and Labour colony, the work being entrusted to Mr A R Doraswamy Iyengar 33,993 tendered for Rs 39,769/

~~(3)~~ Estimate for Rs ~~39,769~~/- for laying Street sewer in the western portion of Basavanpuri, Srinivasa and Shankarapuram ~~Copied by~~ ~~Examined by~~ to Mr G S Ganapathy 72,847 tendered for Rs 93,815

(4) Estimate for Rs ~~93,165~~/- for laying Submarine

List of Enclosures

G R S App F G 3

GENERAL AND REVENUE SECRETARIAT

(*Continuation sheet draft form*)

and street sewers in
Chamarajpet area —
to Messrs Acharya and
Acharya

5 ~~3~~ in Note No 308/31-12-46
of the chief Engineer on
the subject

Order No 17368-72 ~~D~~

The proposals of the D P.
referred to in the items 2, 3 & 4 above
are sanctioned

The cost ~~of the~~ in respect
of the work referred to in item 3
will be met out of the funds
made for sewering Shesha-
puram area in the compre-
hensive estimate for provid-
ing underground drainage to the
eastern portion of Malleswa-
The cost involved in respe
of items (1), to ~~(3)~~ (4) will be

WD 03697—GPB—30 000—2 2 46

of Rs 3, 12, 097/- under
met out of the balances available from the
marginally noted Heads. —

Head	Balance Rs
30 grants for new improvements	1, 80, 686/-
Ind Contribution	61, 411/-
Due from the B alg	2, 00, 000/-
Total	4, 42, 097/-

PRR
Jr Secy, Law Deptt

To,

The D P Hon Rymr WR ✓
The ML Commr B alg through the P W D
The Controller ✓
The Chief Engineer ✓
The D C Bangalore Dt ✓

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE

Read:-

Government Order No L 11925-8/Ml.90-42-05 dated 7-6-1943 sanctioning the programme of drainage works to be taken up in Bangalore City during the year 1943-44.

2 Letter No.C 81-1121 dated the 27th September 1943, from the Director of Public Health stating that, owing to certain difficulties, some of the works approved in the programme referred to above have to be postponed and requesting approval to include the following works in order to compensate for the anticipated shortage in drainage works and to call for tenders by splitting each estimate into two in the interests of work:-

1. Providing street sewers in Western portion of Malleswaram Rs.1,22,000.
2. Providing street sewers in Chamarajpet Rs.1,80,000

3 Letter No C.81-1159 dated 26th ~~December~~ October 1943 from the same officer requesting sanction to include the work estimated at Rs 2,840/- for laying underground sewer line in Subedarchatram Roadin the programme for 1943-44.

4 Correspondence ending with letter No C 81-1235 dated 16th December 1943 from the same Officer requesting, in the circumstances stated, sanction to the several estimates for the following drainage works and to the acceptance of the lowest tender, the works being entrusted to the firms noted against each of them, as being the lowest tenderer:-

(i) Estimate for Rs.35,535, tendered for Rs 54,516, for laying street sewers in the western portion of Malleswaram, the work being entrusted to Mr. N Varadarajan

(ii) Estimate for Rs.50,467/- tendered for Rs 72,418/- for laying main sewer line and street sewers in Nanappa Block, Veeranna Agram and Labour Colony, the work being entrusted to Mr. A R Doraswamy Iyengar

(iii) Estimate for Rs.33,993/- tendered for Rs 39,769/- for laying street sewers in the western portion of Basavangudi, Sumanahalli and Shankarapuram, the work being entrusted to Mr. G.S.Gangadharam.

(iv) Estimate for Rs.72,847/- tendered for Rs.93,815/- for laying sub main and street sewers in Chamarajpet area, the work being entrusted to Messrs Acharya and Acharya

5. Un-official Note No.308/31-12-43 of the Chief Engineer on the subject

ORDER No. L 7368-72/ml81-43-7

BANGALORE DATED, THE 19 TH JANUARY, 1944

The proposals of the Director of Public Health referred to in the Serials 2,3 and 4 above are sanctioned.

The cost in respect of the work referred to in Serial 3 above, will be met out of the provision made for providing Chamarajapuram Area in the comprehensive estimate for providing underground drainage to the Eastern portion of Bangalore City

The cost involved in respect of items (i) to (iv) will be met out of the balance of Rs 3,12,097/- available under the Head noted below:-

Head	Balance
	Rs
30 Grants for Public Improvements	1,80,686/-
Municipal Contribution	61,411/-
Due from the Bangalore City Municipality	2,00,000/-
Total	4,42,097/-

For Secretary to Government,
Law Department.

To

The Director of Public Health in Mysore with records
The Municipal Commissioner, Bangalore City Municipality through the President.
The Comptroller to Government
The Chief Engineer in Mysore, Public Works Department
The Deputy Commissioner, Bangalore District.

Sir.

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

Read:-

Government Order No.L.11925-8/Ml.90-42-65 dated 7-6-1943 sanctioning the programme of drainage works to be taken up in Bangalore City during the year 1943-44.

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1 Providing street sewers in Western portion of Malleswaram Rs 1,22,000.

2 Providing street sewers in Chamarajpet Rs 1,80,000

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The cost involved in respect of items (i) to (iv) will be met out of the bal nce of Rs 3,12,097/- available under the Head noted below:-

Head.	Balance.
	Rs
30 Grants for Public Improvements	1,80,686/-
Municipal Contribution	61,411/-
Due from the Bangalore City Municipality	2,00,000/-
Total	4,12,097/-

For Secretary to Government,
Mys Law Department.

To

The Director of Public Health in Mysore with records.
The Municipal Commissioner, Bangalore City Municipality through the President.
The Comptroller to Government.
The Chief Engineer in Mysore, Public Works Department.
The Deputy Commissioner, Bangalore District.

ASR.